Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Wednesday 16 Dec 2020 until 23:59 on Thursday 17 Dec 2020

Forecast Issued on Wednesday 16 Dec 2020 at 04:12 by Met Office Aberdeen

Confidence: Low for detail of cloud breaks on Wednesday. High for changeable conditions into the weekend, low for detail on Friday.

Headline for Wednesday 16 Dec 2020: Windy with heavy rain in the morning, summit whiteout conditions. Drier afternoon.

Mountain weather hazards on Wednesday 16 Dec 2020

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
High Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
High Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Sleet	Light rain	Light rain	Light rain	Light rain
Precipitation probability					
60%	>95%	60%	30%	30%	30%

Forecast for Wednesday 16 Dec 2020

Weather: Widespread heavy rain soon extending north in the morning, this preceded by snow and blizzard like conditions down to 800 metres at first. Turning drier from the west in the early afternoon, although rain may be slow to clear across Deeside and perhaps the Angus hills, perhaps lingering until dusk.

Chance of cloud free mountain/hill tops above 800m: Extensive cloud expected down to 600 metres for much of the day, some breaks possible over the Perthshire hills in the afternoon.

Visibility: Very poor in snow with whiteout conditions expected. Improving mostly good outside of cloud cover in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 16 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	35/40 SE	49/57 SE	51/59 S	50/61 S	45/55 S	49/58 S	42/51 SW
900	24/29 SE	37/45 SE	34/43 S	36/47 S	32/42 S	34/44 S	30/39 SW
600	11/20 SE	25/40 SE	23/38 S	26/44 S	22/38 S	24/42 S	19/34 SW
300	7/16 E	13/30 SE	15/33 SE	16/35 S	13/29 S	13/30 S	9/24 SW
Glen	9/20 E	13/29 SE	15/32 SE	16/36 S	14/31 S	15/32 SW	12/28 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-1/-10	-0/-10	1/-9	1/-8	0/-9	-1/-10	-0/-10
900	1/-6	2/-6	3/-5	3/-5	2/-6	1/-7	1/-6
600	3/-2	3/-3	4/-2	5/-1	4/-2	3/-3	4/-2
300	4/2	6/2	6/3	7/3	6/3	5/2	5/2
Glen	5/2	6/3	7/4	8/4	7/4	6/2	6/3
Freezing Level*	1000m	1100m	1400m	1300m	1200m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Extremely hazardous winter conditions expected in the morning especially at higher altitudes in the north of the area, winds gusting to 80 mph and heavy snow.

Forecast for Thursday 17 Dec 2020
Weather: Occasional showers until early afternoon, snow above 900 metres. Then dry before extensive low cloud and rain spread from the west towards mid-evening.

Maximum wind: Southerly gusts 40 to 50 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: Areas of cloud down to 700 metres until early afternoon, then becoming somewhat clearer. Extensive low cloud spreading from the west in the evening.

Visibility: Very good outside of cloud and snow.

Temperature: **Glens:** Plus 3 rising to 9 Celsius
At 800m: Plus 4 Celsius
Freezing level: 1200 metres

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